

Amendments to the Specification

Please replace the paragraph that begins on Page 1, line 9 and carries over to Page 2, line 9 with the following marked-up replacement paragraph:

-- The distribution of a single program, so that a portion of the program executes on more than one computer, has become more pervasive as "desktop" computers have become more powerful. Figure 1 demonstrates an example of a computer network containing several distributed computers upon which an application can execute. While most computer networks are many orders of magnitude larger, this small network is used as an example. Presently, many computer systems allow objects to communicate over a network. One method of distributing object oriented programs across computer networks is Automatic Object Distribution (AOD), described in the commonly assigned, copending patent application having serial number 08/852,263, now U. S. Patent 6,157,960, entitled "Technique for Programmatically Creating Distributed Object Programs" "A Process for Running Objects Remotely", filed on May 6, 1997. -

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Please replace the paragraph that begins on Page 11, line 16 and carries over to Page 12, line 6 with the following marked-up replacement paragraph:

-- Figure 5B represents the computer system of figure 5A after it has been distributed using the AOD process described above. Objects X 502 and Z 504 remain in computer 501, but object Y 503 has been moved to another computer 509. The AOD process knows from examining the objects' byte codes that object X 502 will be calling object Y 503, so it creates two proxies for object Y, one on computer 501 referred to as Y' 510 and one on computer 509

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